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CONFIRMATION NO. APPLICATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. FILING DATE 113937-011 7356 10/661,684 09/11/2003 Brent Anderson **EXAMINER** 09/14/2005 PASCUA, JES F James J. Jagoda Bell, Boyd & Lloyd LLC PAPER NUMBER ART UNIT P.O. Box 1135 Chicago, IL 60690 3727

DATE MAILED: 09/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		SP
	Application No.	Applicant(s)
Office Action Summary	10/661,684	ANDERSON, BRENT
	Examiner .	Art Unit
	Jes F. Pascua	3727
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with	the correspondence address
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a rep y within the statutory minimum of thirty ( will apply and will expire SIX (6) MONTH , cause the application to become ABA	ly be timely filed  30) days will be considered timely.  IS from the mailing date of this communication.  NDONED (35 U.S.C. § 133).
Status		<u>.</u>
1) ☐ Responsive to communication(s) filed on 11 Section is FINAL.  2b) ☐ This action is FINAL.  2b) ☐ This application is in condition for allowed closed in accordance with the practice under Exercise.	action is non-final. nce except for formal matter	
Disposition of Claims	•	
4)  Claim(s) 1-27 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5)  Claim(s) is/are allowed. 6)  Claim(s) 1-27 is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) are subject to restriction and/o	wn from consideration.	
9) ☐ The specification is objected to by the Examine 10) ☒ The drawing(s) filed on 11 September 2003 is/s Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Example 2003.	are: a) $\square$ accepted or b) $\boxtimes$ drawing(s) be held in abeyanc tion is required if the drawing(s	e. See 37 CFR 1.85(a). ) is objected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	is have been received. is have been received in Ap rity documents have been re u (PCT Rule 17.2(a)).	plication No eceived in this National Stage
Attachment(s)		
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)	mmary (PTO-413) Mail Date

3) X Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)

Paper No(s)/Mail Date 03/11/04.

6) Other: \_\_\_

5) Notice of Informal Patent Application (PTO-152)

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### **DETAILED ACTION**

### **Drawings**

1. Figures 2 and 3 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-7, 9-15, 17-23 and 25 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Ishimatsu '442.
- 4. Claims 1-25 rejected under 35 U.S.C. 102(b) as being clearly anticipated by Kamp '268.

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5. Claims 1-4, 6-12, 14-20 and 22-25 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Gould '911.

6. Claims 1-25 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Johnson '329.

### Claim Rejections - 35 USC § 103

- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claims 26 and 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ishimatsu, Kamp, Gould, Johnson and Custer et al. '380.

Ishimatsu, Kamp, Gould and Johnson each disclose the claimed device except for the step of guiding the edges of the zipper profiles to a desired location between first and second bag films with guides. Custer et al. discloses that it is known in the art to guide an analogous zipper profiles to a desired location between first and second bag films using guides. It would have been obvious to one having ordinary skill in the art at the time the invention was made to guide the zipper profiles of Ishimatsu, Kamp, Gould or Johnson to a desired location between first and second bag films using guides as taught by Custer et al. for the purpose of assuring proper application of the zipper profiles to the first and second bag films.

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Regarding claim 27, Ishimatsu, Kamp, Gould, Johnson and Custer et al. disclose the device, as discussed above, except for the guides having ends that are inverted arrow shaped. It would have been an obvious matter of design choice to make the ends of the Custer et al. guides an inverted arrow shape of whatever form or shape was desired or expedient. A change in form or shape is generally recognized as being within the level of ordinary skill in the art, absent any showing of unexpected results. *In re Dailey et al.*, 149 USPQ 47.

#### Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jes F. Pascua whose telephone number is 571-272-4546. The examiner can normally be reached on Mon.-Thurs..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan J. Newhouse can be reached on 571-272-4544. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jes F. Pascua Primary Examiner Art Unit 3727

**JFP**